

JP2001039863 A

**PRODUCTION OF SOFT CAPSULE AND COATING AGENT OR LUBRICANT**

**FUJI OIL CO LTD**

**Inventor(s):**

NAKAMURA TERUHIRO  
SATO YOKO  
MAEDA YUICHI

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**Int'l Class: A61K00948  
A23L00100**

**Abstract:**

**PROBLEM TO BE SOLVED:** To obtain a soft capsule scarcely mutually sticking the capsules and hardly causing peeling or cratering of a coating layer by formulating a water-soluble hemicellulose in a raw material for the capsule.

**SOLUTION:** A water-soluble hemicellulose (preferably the one derived from beans) is added into a raw material for a soft capsule for use. The water-soluble hemicellulose is preferably added in an amount of 1-20 wt.% based on the raw material for the soft capsule. Further, the water-soluble hemicellulose is preferably added in an amount of 1-100 wt.% based on the total amount of a coating agent (expressed in terms of a dried material) to the coating agent for use. The water-soluble hemicellulose is preferably added in an amount of 10-70 wt.% based on the total amount of a lubricant to the lubricant for use. Thereby, a (coated) soft capsule without causing the sticking of the mutual soft capsules and the peeling or cratering of the capsule surface even under high-temperature and high-humidity preserving conditions can be obtained.

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Applicant: Fuji Fat & Oil K.K.

Title of the Invention: Method for Preparing Soft Capsule

Claims:

1. A method for preparing soft capsule, characterized by using water-soluble hemicellulose.

In the Specification:

Carrageenan, starch ..... plasticizer ..... may be used.